

Sulfamethoxypyridazine
80-35-3 | DTXSID5023611

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 8.37e-04 mol/L

Global applicability domain: Inside

Local applicability domain index: 3.44e-01

Confidence level: 5.17e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Sulfadiazine</div> <div>Measured: 3.08e-04</div> <div>Predicted: 3.40e-03</div>	<div>Image not found</div> <div>Sulfaquinoxaline</div> <div>Measured: 2.50e-05</div> <div>Predicted: 4.62e-04</div>	<div>Image not found</div> <div>Asulam</div> <div>Measured: 2.17e-02</div> <div>Predicted: 7.05e-02</div>
<div>Image not found</div> <div>Sulfameter</div> <div>Measured: 2.60e-03</div> <div>Predicted: 4.41e-03</div>	<div>Image not found</div> <div>Sulfaperin</div> <div>Measured: 1.51e-03</div> <div>Predicted: 5.47e-04</div>	